

However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.

### ***Amendments***

Please amend the application as follows:

#### ***In the Claims:***

(a) Please cancel claim 28, without prejudice to or disclaimer of the subject matter encompassed thereby. Applicants reserve the right to prosecute the subject matter of this claim in one or more continuing applications.

**(b)** Please amend the currently pending claims as follows:

Please substitute the following claim 27 for currently pending claim 27:

*sub C  
B1*  
27. (Twice amended) A eukaryotic nutritive medium powder prepared by agglomerating a dry powder eukaryotic nutritive medium with a solvent.

Please substitute the following claim 34 for currently pending claim 34:

*B2*  
34. (Once amended) The nutritive medium powder of any one of claims 27 and 29-31, wherein said nutritive medium powder comprises at least one buffer salt.

Please substitute the following claim 36 for currently pending claim 36:

*part C7*  
*B3*

36. (Once amended) The nutritive medium powder of any one of claims 27 and 29-31, wherein said nutritive medium has a pH of between 7.1-7.5 when said medium is reconstituted with a solvent.

Please substitute the following claim 48 for currently pending claim 48:

*B4*

48. (Once amended) A method of culturing a cell comprising reconstituting the nutritive medium powder of any one of claims 27 and 29-31 with a solvent to form a liquid solution and contacting the cell with said liquid solution under conditions favoring the cultivation of the cell.

Please substitute the following claim 70 for currently pending claim 70:

*part C9*  
*B5*

70. (Twice amended) A kit for use in the cultivation of a cell, said kit comprising one or more containers wherein a first container contains the powder of any one of claims 27, 29-31, 37, 39-43 and 60.

(c) Please enter the following new claims 92-99:

92. (New) The medium powder of claim 27, wherein said medium powder exhibits reduced dusting in comparison to a medium powder that is non-agglomerated.

*B6*

93. (New) The medium powder of claim 27, wherein said medium powder exhibits more rapid dissolution in comparison to a medium powder that is non-agglomerated.

94. (New) The medium powder of claim 27, wherein said medium powder exhibits reduced dusting and more rapid dissolution in comparison to a medium powder that is non-agglomerated.

*Part C 10*

95. (New) The medium powder of any one of claims 93-95, wherein the medium powder that is not agglomerated is a lyophilized or ball-milled powder.

96. (New) A composition of matter comprising the medium powder of claim 27 dissolved in a solvent.

97. (New) The composition of matter of claim 96, further comprising a cell selected from the group consisting of an insect cell, a nematode cell and a mammalian cell.

*B6  
Cont.*

98. (New) The composition of matter of claim 96, further comprising a cell selected from the group consisting of a somatic cell, a germ cell, a normal cell, a diseased cell, a transformed cell, a mutant cell, a stem cell, a precursor cell and an embryonic cell.

99. (New) The composition of matter of claim 96, further comprising a cell selected from the group consisting of an anchorage dependent cell and an anchorage independent cell.